

Sharing Test Ranges, Facilities, and Capabilities Across Borders: Treaties, Agreements & Regulations

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Why Share -- The "Big" Reasons

 Testing is a means to an end -- Improve National Security

- Sharing supports Under Secretary Gansler's primary objectives
 - Facilitate participation in coalition warfare
 - Reduce US acquisition costs

Why Share -- The "Big" Reasons (Cont.)

- DoD/Congress have embraced RDT&E "Cooperation" for decades
 - Reciprocal MOUs (with 21 countries)
 - Co-development & co-production agreements
 - Hundreds of government technology transfer agreements exist
 - Tens of thousands of export licenses approved annually
- Global reach exposes systems to stressing environments not found in the US
- DoD is actively reducing its infrastructure

The Bad News

- Sharing could create problems for the Program Manager
- Sharing means working with lawyers and bean counters
- Lawyers and bean counters correlate with delays
- Sharing means working with security more delays
- Sharing could mean depending on a foreign facility
- Sharing could mean no funding for a domestic facility
- Sharing could mean diminution of US DoD's autonomy

LIFE IS HARD, SHARING CAN MAKE IT HARDER

The Good News

- A non-domestic facility may be the only one available
 - May be no suitable domestic facility
 - Domestic facilities may be severely backlogged
- A non-domestic facility may offer more capability
- Physical exposure may reveal more than climatic chambers
- Non-domestic ranges may provide the only suitable topography, terrain, and population density for system test
- National laws may be more permissive in other countries
- Conduct combined testing & training with US & allied forces
- Innovative approaches can save money & time

LIFE IS HARD, SHARING CAN PROVIDE RELIEF IF
APPLIED OBJECTIVELY AND CREATIVELY

What Does It All Mean?

- RDT&E Budgets remain inadequate
- Waiting for more money is not an adequate strategy for meeting warfighter needs
- Must actively seek alternatives to accomplish the mission within available and projected resources
- Sharing test ranges, facilities, and capabilities across borders is one alternative
 - Embraced by DoD leadership
 - Supported by law, regulations and policy
 - Body of precedent exists
 - Allies/friends have much to offer

MUST ADOPT NEW WAYS OF THINKING TO
ACCOMODATE THE CURRENT ENVIRONMENT